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Patent
Case No.: 58961US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: ROSENFLANZ, ANATOLY Z.
Patent No.: 7141522 Application No.: 10/666098
Dated: November 28, 2006 Confirmation No. 7130
Title: CERAMICS COMPRISING AL₂O₃, Y₂O₃, ZrO₂ AND/OR HfO₂, AND
NB₂O₅ AND/OR Ta₂O₅ AND METHODS OF MAKING THE SAME

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.322 AND 1.323

Commissioner for Patents
Office of Publication
Attn: Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]	
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April 20, 2009	/Joyce M. Courtney/
Date	Signed by: Joyce M. Courtney

Dear Sir:

It is respectfully requested that a Certificate of Correction be issued in connection with the above-identified patent. The required text is submitted on the attached form.

The errors are attributable to both the Applicant(s) and the Patent and Trademark Office.

Fees

- ☒ Any required fee will be made at the time of submission via EFS-Web. In the event fees are not or cannot be paid at the time of EFS-Web submission, please charge any fees under 37 CFR § 1.20(a) which may be required to Deposit Account No. 13-3723.
- ☐ Please charge any fees under 37 CFR §§ 1.20(a), 1.16 and 1.17 which may be required to Deposit Account No. 13-3723.
- ☒ Please charge any additional fees associated with the prosecution of this application to Deposit Account No. 13-3723. This authorization includes the fee for any necessary extension of time under 37 CFR § 1.136(a). To the extent any such extension should become necessary, it is hereby requested.
- ☒ Please credit any overpayment to the same deposit account.

Respectfully submitted,

/April 20, 2009/

Date

By: /Gregory D. Allen/

Gregory D. Allen, Reg. No.: 35,048

Telephone No.: 651-736-0641

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 3

PATENT NO.: 7141522
DATED: November 28, 2006
FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

First Page, Column 1

Section (54), Title, Delete "CERAMICS COMPRISING Al_2O_3 , Y_2O_3 , ZrO_2 , AND/OR HfO_2 , AND Nb_2O_5 AND/OR Ta_2O_5 AND METHODS OF MAKING THE SAME" and insert -- CERAMICS COMPRISING Al_2O_3 , Y_2O_3 , ZrO_2 , AND/OR HfO_2 , AND Nb_2O_5 AND/OR Ta_2O_5 AND METHODS OF MAKING THE SAME--

Page 3, Column 1

Line 29, after "6,461,988" delete "B1" and insert - - B2 - -, therefor.
Line 35, after "6,511,739" delete "B1" and insert - - B2 - -, therefor.
Line 48, after "6,749,653" delete "B1" and insert - - B2 - -, therefor.
Under the Foreign Patent Documents, Line 2, before "134 638" delete "DE" and insert - - DD - -, therefor.

Page 3, Column 2

Line 33, before "63-156024" delete "JP" and insert - - S - -, therefor.
Line 40, before "63-303821" delete "JP" and insert - - S - -, therefor.
Line 47, before "1455569" delete "RU" and insert - - SU - -, therefor.

Page 4, Column 1

Line 19, delete "n" and insert - - no. - -, therefor.
Line 24, delete "356-56," and insert - - 354-56, - -, therefor.

Page 4, Column 2

Line 28, delete " $\text{Re}_3\text{Al}_5\text{O}_{12}$ " and insert - - $\text{Re}_3\text{Al}_5\text{O}_{12}$ - -, therefor.
Line 28, delete " ReAlO_3 " and insert - - ReAlO_3 - -, therefor.
Line 56, delete "Equilibira" and insert - - Equilibria - -, therefor.
Line 65, delete "'Fundamentalsal" and insert - - "Fundamentals - -, therefor.
Line 68, after "Waveguides" insert - - on - -.

MAILING ADDRESS OF SENDER:

**OFFICE OF INTELLECTUAL PROPERTY COUNSEL
3M INNOVATIVE PROPERTIES COMPANY
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SAINT PAUL, MINNESOTA 55133-3427**

PATENT NO. 7141522

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Page 2 of 3

PATENT NO.: 7141522
DATED: November 28, 2006
FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 5, Column 1

Line 17, delete "Spinal" and insert - - Spinel - -, therefor.
Line 23, delete "Conference/" and insert - - Conferences/ - -, therefor.
Line 69, delete "in" and insert - -In - -, therefor.
Line 70, after "having" delete "a".

Page 5, Column 2

Line 7, delete "Pictures"," and insert - - Particles", - -, therefor.
Line 58, after "2003" insert - - , - - .
Line 60, after "2003" insert - - , - - .
Line 61, delete "Fusad" and insert - - Fused - -, therefor.
Line 62, after "2003" insert - - , - - .
Line 65, after "2003" insert - - , - - .
Line 67, after "2003" insert - - , - - .
Line 69, after "2003" insert - - , - - .
Line 69, delete "10/739,44" and insert - - 10/739,441 - -., therefor.
Line 71, after "2003" insert - - , - - .

Column 1

Lines 1-4, "CERAMICS COMPRISING Al_2O_3 , Y_2O_3 , ZrO_2 , AND/OR HfO_2 , AND Nb_2O_5 AND/OR Ta_2O_5 AND METHODS OF MAKING THE SAME" and insert
-- CERAMICS COMPRISING Al_2O_3 , Y_2O_3 , ZrO_2 , AND/OR HfO_2 , AND Nb_2O_5 AND/OR
 Ta_2O_5 AND METHODS OF MAKING THE SAME--

Column 6

Line 61, after " $Y_3Al_5O_{12}$)")" insert - - . - - .

Column 7

Line 32, delete "oxide-other metal oxide" and insert - - oxide●other metal oxide - -, therefor.

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PATENT NO.: 7141522
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FIRST NAMED INVENTOR: ROSENFLANZ, ANATOLY Z.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18

Line 43, delete "strip," and insert - - strip - -, therefor.

Column 20

Line 6, delete "10/666212," and insert - - 10/666,212, - -, therefor.

Line 23, delete "Er(NO₃).5H₂O," and insert - - Er(NO₃)•5H₂O, - -, therefor.

Line 31, delete "Y₂O₃" and insert - - Y₂O₃ - -, therefor.

Line 31, delete "Al₂O₃" and insert - - Al₂O₃ - -, therefor.

Line 52, delete "(ErNO₃.5H₂O)" and insert - - (ErNO₃•5H₂O) - -, therefor.

Column 21

Line 54, delete "15,000x" and insert - - 15,000X - -, therefor.

Line 54, delete "20,000x," and insert - - 20,000X, - -, therefor.

Line 55, delete "1and" and insert - - 1 and - -, therefor.

Column 23

Line 11, in claim 17, delete "Ta₂O₅," and insert - - Ta₂O₅ - -, therefor.

Line 29, in claim 23, delete "Nb₂O₅," and insert - - Nb₂O₅ - -, therefor.

Line 43, in claim 27, delete "Nb₂O₅," and insert - - Nb₂O₅ - -, therefor.

Line 54, in claim 28, delete "GeO₂P₂O₅," and insert - - GeO₂,P₂O₅, - -, therefor.

Column 24

Line 1, in claim 28, delete "T₃" and insert - - T_g - -, therefor.

Line 24, in claim 34, delete "ytterbiarn," and insert - - ytterbium, - -, therefor.

Line 47, in claim 39, delete "GeO₂P₂O₅," and insert - - GeO₂,P₂O₅, - -, therefor.

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